

07-27-05

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Dated: \_\_\_\_\_

Docket No.: 04303/100M932-US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Stefan J. Bitterlich et al.

Application No.: 10/040,727

Confirmation No.: 2597

Filed: December 28, 2001

Art Unit: 2631

For: CHANNEL CODEC PROCESSOR  
CONFIGURABLE FOR MULTIPLE  
WIRELESS COMMUNICATIONS  
STANDARDS

Examiner: P. M. Phu

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each document on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as

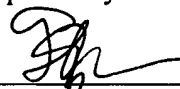
defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: July 25, 2005

Respectfully submitted,

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Application No. (if known): 10/040,727

Attorney Docket No.: 04303/100M932-US1

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IDS (Citation) by Applicant (4 References) (1 page)  
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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/040,727-Conf. #2597
				Filing Date	December 28, 2001
				First Named Inventor	Stefan J. Bitterlich
				Art Unit	2631
				Examiner Name	P. M. Phu
Sheet	1	of	1	Attorney Docket Number	04303/100M932-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-5,748,650	05-05-1998	Blaker et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Phillips, L., et al.; "A Baseband IC for 3G UMTS Communications"; PROC. OF VEHICULAR TECHNOLOGY CONFERENCE, Amsterdam, Netherlands, vol. 3, 19 September 1999, pages 1521-1524.	
	CB	Verbauwhede, Ingrid, et al.; "Low Power DSP's for Wireless Communications"; PROC. OF INTERNATIONAL SYMPOSIUM ON LOW POWER ELECTRONICS AND DESIGN ISLPED, Rapallo, Italy, 26 July 2000, pages 303-310.	
	CC	Weinsziehr, Dirk, et al.; "KISS-16V2: A One-Chip ASIC DSP Solution for GSM"; IEEE JOURNAL OF SOLID-STATE CIRCUITS, vol. 27, No. 7, July 1992, pages 1057-1065.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature		Date Considered	
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